

Annamacharya Institute of Technology and Sciences, Tirupati Department of Electronics and Communication Engineering



A One Week Workshop on **Design & Hovering of An Unmanned Aerial Vehicle** (DRONE TECHNOLOGY)

organized by the Department of Electronics & Communication Engineering

Annamacharya Institute of Technology & Sciences-Tirupati, has organized a one week workshop on **Design & Hovering of An Unmanned Aerial Vehicle**from 31st Oct to 5thNov 2022 to its students of the department in Electronics & Communication Engineering. The workshop has been conducted with the resource persons-Chief Instructor Mr. Karthikeyan, Sourcing officer Mr. Nehru and their associating team members from Green Tech Aviation Academy, Coimbatore.

The training was given on the various aspects to drone technology-components of a drone, assembling & dissembling of drone, Calibrating the drone on a computer between Flight Control system, Transmitter &Receiver and flying a drone on Altitude Hold mode, Position Hold mode and Manual mode.

At the Inauguration session of the workshop AITS-Tirupati college principal Dr.C.NadhamuniReddy has addressed the students about the application, advantages and usage in the real time world. In between Head of the Department-Dr.N.Pushpalatha gave message students about the importance of Unmanned Aerial Vehicles in now-a-days. The training session was participated by a total students of 204 in number from Electronics & Communication Engineering department and along with them the department faculty Dr.P.Harish, Mr.N.Dilipkumar and other faculty members also took part in the session.

Workshop Session Images:



Dignitaries on the Dias Inaugural Ceremony Addressing by HOD Dr.N.Pushpalatha,

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Principal Dr.C.NadhamuniReddy addressing at the Session Chief Instructor P.Nehru, addressing session

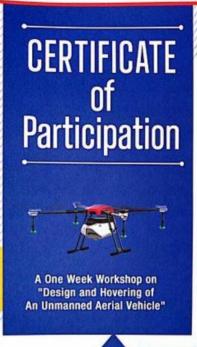
At the Inaugural session of the Workshop The Principal Dr.C.Nadhamuni Reddy has addressed the students about the application, advantages and usage in the real time world and Head of the Department-Dr.N.Pushpalatha gave message to the students about the importance of Unmanned Aerial Vehicles in now-a-days.



Students participating in the Theory and Practical Drone Workshop Sessions

The training session was participated by total students of 201 in number from Electronics and Communication Engineering department and along with them the event coordinators Dr.P.Harish, Mr.N.Dilipkumar and other faculty members also took part in the session.

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Principal Dr.C.NADHAMUNIREDDY